

10/13/01



09 - 04 - 01

KJ



09/30/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.	Q01-1044-US1
		First Inventor	Ashraf El-Sadi
		Title	DRIVER DEVICE AND METHOD FOR PURE TORQUE VOICE COIL MOTOR
		Express Mail Label No.	EL922181542US

10/13/01

09/30/01

<b>APPLICATION ELEMENTS</b>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
-----------------------------	--	--

1.  Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [ total pages 30 ]  
(preferred Arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) [ total sheets 4 ]
5.  Oath or Declaration [ total sheets 1 ]  
 a.  Newly executed (original or copy)  
 b.  Copy from prior appl. (37 C.F.R. § 1.63(d))
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. (See 37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

<b>ACCOMPANYING APPLICATION PARTS</b>		
9. <input checked="" type="checkbox"/>	Assignment Papers (coversheet/document(s))	
10. <input type="checkbox"/>	37 CFR. 3.73(b) Statement	<input checked="" type="checkbox"/> Power of Attorney
11. <input type="checkbox"/>	English Translation Document	
12. <input type="checkbox"/>	IDS & Form 1449	<input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/>	Preliminary Amendment	
14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503)	
15. <input type="checkbox"/>	Certified Copy of Priority Document(s)	
16. <input checked="" type="checkbox"/>	Request & Certification under 35 USC 122(b)(2)(B)(i)	
17. <input checked="" type="checkbox"/>	Other: Certificate of Mailing by Express Mail	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: / \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **25235** or  Correspondence address below



Name			
Address			
City	Stat	ZIP	
Country	Telephone	Fax	

Name (Print/Type)	William J. Kubida	Registration No.	29,664
(Signature)			Date <u>31 August 2001</u>

# FEE TRANSMITTAL for FY 2001

		Complete if Known	
Application Number		-----	
Filing Date		Herewith	
First Named Inventor		Ashraf El-Sadi	
Examiner Name			
TOTAL AMOUNT OF PAYMENT (\$)		(\$) <b>2,084.00</b>	
Group / Art Unit			
Attorney Docket No.		Q01-1044-US1	

<b>METHOD OF PAYMENT</b> (check one)		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES																																																																																																																																																																																																	
Deposit Account Number	<b>50-1123</b>																																																																																																																																																																																																		
Deposit Account Name	<b>Hogan &amp; Hartson L.L.P.</b>																																																																																																																																																																																																		
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Large Entity Fee (\$)      Small Entity Fee (\$) <table border="1"> <tr><td>130</td><td>65</td><td>Surcharge – late filing fee or oath</td></tr> <tr><td>50</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td></tr> <tr><td>2,520</td><td>2,520</td><td>For filing a request for ex parte reexamination</td></tr> <tr><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1,840*</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>390</td><td>195</td><td>Extension for reply within second month</td></tr> <tr><td>890</td><td>445</td><td>Extension for reply within third month</td></tr> <tr><td>1,390</td><td>695</td><td>Extension for reply within fourth month</td></tr> <tr><td>1,890</td><td>945</td><td>Extension for reply within fifth month</td></tr> <tr><td>310</td><td>155</td><td>Notice of Appeal</td></tr> <tr><td>310</td><td>155</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>270</td><td>135</td><td>Request for oral hearing</td></tr> <tr><td>1,510</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>110</td><td>55</td><td>Petition to revive – unavoidable</td></tr> <tr><td>1,240</td><td>620</td><td>Petition to revive – unintentional</td></tr> <tr><td>1,240</td><td>620</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>440</td><td>220</td><td>Design issue fee</td></tr> <tr><td>600</td><td>300</td><td>Plant issue fee</td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>50</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>710</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>710</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>710</td><td>355</td><td>Request for Continued Examination</td></tr> <tr><td>900</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr> <td colspan="2">Other fee (specify)</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">SUBTOTAL (1) (\$)<b>710.00</b></td> <td colspan="2">Fee Description</td> </tr> <tr> <td colspan="2">2. EXTRA CLAIM FEES</td> <td colspan="2">Fee Paid</td> </tr> <tr> <td>Total Claims</td> <td>63</td> <td>-20**=</td> <td>43</td> <td>X</td> <td>18</td> <td>=</td> <td><b>774</b></td> </tr> <tr> <td>Independent Claims</td> <td>10</td> <td>-3**=</td> <td>7</td> <td>X</td> <td>80</td> <td>=</td> <td><b>560</b></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>0</b></td> </tr> <tr> <td colspan="8">**or number previously paid, if greater; For Reissues, see below</td> </tr> <tr> <td>Large Entity Fee Code (\$)</td> <td>Small Entity Fee Code (\$)</td> <td colspan="6">Fee Description</td> </tr> <tr> <td>103 18</td> <td>203 9</td> <td colspan="6">Claims in excess of 20</td> </tr> <tr> <td>102 80</td> <td>202 40</td> <td colspan="6">Independent claims in excess of 3</td> </tr> <tr> <td>104 270</td> <td>204 135</td> <td colspan="6">Multiple dependent claim, if not paid</td> </tr> <tr> <td>109 80</td> <td>209 40</td> <td colspan="6">**Reissue independent claims over original patent</td> </tr> <tr> <td>110 18</td> <td>210 9</td> <td colspan="6">**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="6">(\$)<b>1,334.00</b></td> </tr> <tr> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="6">SUBTOTAL (3) (\$)<b>40.00</b></td> </tr> </table>		130	65	Surcharge – late filing fee or oath	50	25	Surcharge – late provisional filing fee or cover sheet	130	130	Non-English specification	2,520	2,520	For filing a request for ex parte reexamination	920*	920*	Requesting publication of SIR prior to Examiner action	1,840*	1,840*	Requesting publication of SIR after Examiner action	110	55	Extension for reply within first month	390	195	Extension for reply within second month	890	445	Extension for reply within third month	1,390	695	Extension for reply within fourth month	1,890	945	Extension for reply within fifth month	310	155	Notice of Appeal	310	155	Filing a brief in support of an appeal	270	135	Request for oral hearing	1,510	1,510	Petition to institute a public use proceeding	110	55	Petition to revive – unavoidable	1,240	620	Petition to revive – unintentional	1,240	620	Utility issue fee (or reissue)	440	220	Design issue fee	600	300	Plant issue fee	130	130	Petitions to the Commissioner	50	50	Processing fee under 37 CFR 1.17(q)	180	180	Submission of Information Disclosure Stmt	40	40	Recording each patent assignment per property (times number of properties)	710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	710	355	For each additional invention to be examined (37 CFR § 1.129(b))	710	355	Request for Continued Examination	900	900	Request for expedited examination of a design application	Other fee (specify)				SUBTOTAL (1) (\$) <b>710.00</b>		Fee Description		2. EXTRA CLAIM FEES		Fee Paid		Total Claims	63	-20**=	43	X	18	=	<b>774</b>	Independent Claims	10	-3**=	7	X	80	=	<b>560</b>	Multiple Dependent							<b>0</b>	**or number previously paid, if greater; For Reissues, see below								Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description						103 18	203 9	Claims in excess of 20						102 80	202 40	Independent claims in excess of 3						104 270	204 135	Multiple dependent claim, if not paid						109 80	209 40	**Reissue independent claims over original patent						110 18	210 9	**Reissue claims in excess of 20 and over original patent						SUBTOTAL (2)		(\$) <b>1,334.00</b>						*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$) <b>40.00</b>					
130	65	Surcharge – late filing fee or oath																																																																																																																																																																																																	
50	25	Surcharge – late provisional filing fee or cover sheet																																																																																																																																																																																																	
130	130	Non-English specification																																																																																																																																																																																																	
2,520	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																	
920*	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																	
1,840*	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																	
110	55	Extension for reply within first month																																																																																																																																																																																																	
390	195	Extension for reply within second month																																																																																																																																																																																																	
890	445	Extension for reply within third month																																																																																																																																																																																																	
1,390	695	Extension for reply within fourth month																																																																																																																																																																																																	
1,890	945	Extension for reply within fifth month																																																																																																																																																																																																	
310	155	Notice of Appeal																																																																																																																																																																																																	
310	155	Filing a brief in support of an appeal																																																																																																																																																																																																	
270	135	Request for oral hearing																																																																																																																																																																																																	
1,510	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																	
110	55	Petition to revive – unavoidable																																																																																																																																																																																																	
1,240	620	Petition to revive – unintentional																																																																																																																																																																																																	
1,240	620	Utility issue fee (or reissue)																																																																																																																																																																																																	
440	220	Design issue fee																																																																																																																																																																																																	
600	300	Plant issue fee																																																																																																																																																																																																	
130	130	Petitions to the Commissioner																																																																																																																																																																																																	
50	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																	
180	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																	
40	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																	
710	355	Request for Continued Examination																																																																																																																																																																																																	
900	900	Request for expedited examination of a design application																																																																																																																																																																																																	
Other fee (specify)																																																																																																																																																																																																			
SUBTOTAL (1) (\$) <b>710.00</b>		Fee Description																																																																																																																																																																																																	
2. EXTRA CLAIM FEES		Fee Paid																																																																																																																																																																																																	
Total Claims	63	-20**=	43	X	18	=	<b>774</b>																																																																																																																																																																																												
Independent Claims	10	-3**=	7	X	80	=	<b>560</b>																																																																																																																																																																																												
Multiple Dependent							<b>0</b>																																																																																																																																																																																												
**or number previously paid, if greater; For Reissues, see below																																																																																																																																																																																																			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description																																																																																																																																																																																																	
103 18	203 9	Claims in excess of 20																																																																																																																																																																																																	
102 80	202 40	Independent claims in excess of 3																																																																																																																																																																																																	
104 270	204 135	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109 80	209 40	**Reissue independent claims over original patent																																																																																																																																																																																																	
110 18	210 9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
SUBTOTAL (2)		(\$) <b>1,334.00</b>																																																																																																																																																																																																	
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$) <b>40.00</b>																																																																																																																																																																																																	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	William J. Kubida	Registration No. (Attorney/Agent)	29,664	Telephone	(719) 448-5900
Signature					Date 31 Aug 2001

PATENT  
EXPRESS MAIL NO. EL922181542US  
Attorney Docket No. Q01-1044-US1  
Client/Matter No. 85474.0011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ashraf El-Sadi  
Serial No. NEW  
Filed: Herewith  
For: DRIVER DEVICE AND METHOD FOR  
PURE TORQUE VOICE COIL MOTOR

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

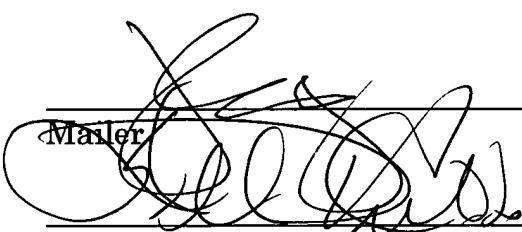
The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$2,044 filing fee;
3. Utility Patent Application;
4. Executed Declaration for Utility Patent Application;
5. 4 sheets of drawings;
6. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);
7. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
8. Return postcard; and
9. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL922181542US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 31 August 2001.

31 August 2001  
Date

31 August 2001  
Date

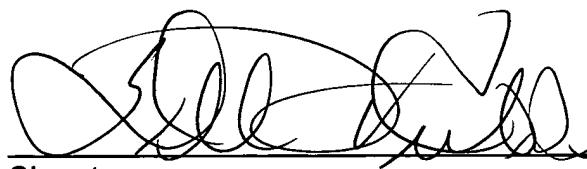
  
Mailer

William J. Kubida, Reg. No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Ashraf El-Sadi
	Title	DRIVER DEVICE AND METHOD FOR PURE TORQUE VOICE COIL MOTOR
	Atty Docket Number	Q01-1044-US1
	Express Mail Label No.	EL922181542US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing

I hereby request that the attached application not be published under 35 U.S.C. 122(b).



31 August 2001

Date

Signature



William J. KUBIDA

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).